

# **Error Analysis**

## **Assessing Questions**

### Assessing Questions for teacher observation of error analysis.

### Completeness of the student's use of the strategy of error analysis

Did the student recognize that something was wrong with the information or process?

Did the student specify what was wrong with the information or process?

Did the student identify how the errors affect the information or process?

Did the student describe how the errors might be corrected?

### Accuracy and effectiveness of the student's thinking when analyzing errors

Did the student select important or critical errors in the information or process?

Did the student analyze how and to what extent the errors affect the information or process in which they exist?

Was the student's description about how to correct the errors valid?

To what extent was the student's solution the best or most appropriate?

Adapted from McREL Institute

